

WAYNE COUNTY SUMMARY – 2008

	DIRECT IMPACT	INDIRECT IMPACT	INDUCED IMPACT	TYPE SAM MULTIPLIER	TOTAL IMPACT
OUTPUT	\$467,185,157	\$88,109,342	\$150,289,465	1.5103	\$705,583,964
LABOR INCOME	\$297,901,442	\$28,832,577	\$47,134,538	1.2550	\$373,868,557
EMPLOYMENT	6,653	887	1,616	1.3762	9,156
TOTAL IMPACT OF HEALTH CARE INDUSTRY — LOCAL RETAIL SALES					\$153,212,342
MEDICAID EXPENDITURES					\$137,481,246
NUMBER OF MEDICAID ELIGIBLE					27,504,000
FEDERAL TRANSFER PAYMENTS					\$683,348,000

- In 2008 it is estimated that Wayne County's health care industries produced over \$467 million in direct output revenue and contributed an additional \$238 million (indirect and induced) in health care goods and services for a total dollar output value that can be attributed to health care industries of \$705 million. The Output multiplier (1.5103) shows that for every \$1 in revenue produced by health care industries and additional \$0.51 was generated in the county's economy.
- Health care industries paid in wages and benefits to its employees over \$297 million (direct) and contributed an additional \$76 million (indirect and induced) for a total labor income that can be attributed to health care industries of \$373 million. The Labor Income multiplier (1.2550) shows that for every \$1 paid in wages/benefits paid to health care industry employees produced an additional \$0.25 in other wages/benefits throughout the county.
- In 2008 health care industries employed an estimated 6,653 (direct) and generated an additional 2,503 (indirect and induced) full/part time workers for a total work force that can be attributed to health care industries of 9,156. The Employment multiplier (1.3762) shows that for every 1 worker employed in the health care industry, an additional 0.37 workers are employed in the county's work force.
- In 2008, county total personal income and gross retail sales data show that approximately 40% of personal income generated was spent in local retail stores. Using this retail sales capture ratio of 40% it is estimated that the \$373 million paid to health care and support employees generated over \$153 million in local retail sales. Not all retail sales are taxed by the state or local governments. However, one can assume that much of the \$153 million generated by retail sales would be subject to both state and county taxes – generating additional revenue.

WAYNE**2008**

Population	113,671
Area Sq. Miles	553
Persons per square mile	206
Number Employed	59,593
Unemployment Rate	6.0%
# of Industries	183
# of Households	45,994
Per Capita Income	\$29,797
Median Household Income	\$39,934
Total Personal Income	\$3,387,069,000
Gross County Retail Sales	\$1,388,030,000
Local Retail Sales Capture Ratio	40.98%
Federal Medical Transfer Payments	\$683,348,000
Number of Medicaid Eligibles	27,504,000
Medicaid Expenditures	\$137,481,246

HEALTH SECTOR	DIRECT IMPACT	INDIRECT IMPACT	INDUCED IMPACT	TYPE SAM MULTIPLIER	TOTAL IMPACT	ESTIMATED RETAIL SALES GENERATED
Pharmacies, Health and Personal Care Stores						
Output	\$22,530,096	\$2,347,523	\$5,017,745	1.3269	\$29,895,365	
Labor Income	\$10,299,359	\$772,370	\$1,593,342	1.2297	\$12,665,070	\$5,190,180
Employment	320	23	54	1.2394	397	
Home Health Care Services						
Output	\$17,682,638	\$1,545,516	\$4,766,108	1.3569	\$23,994,261	
Labor Income	\$9,411,453	\$514,712	\$1,440,206	1.2077	\$11,366,372	\$4,657,970
Employment	554	19	51	1.1271	624	
Physicians, Dentists, other Health Professionals						
Output	\$157,877,712	\$16,322,661	\$44,199,918	1.3834	\$218,400,291	
Labor Income	\$87,185,224	\$5,320,304	\$13,413,795	1.2149	\$105,919,323	\$43,406,024
Employment	1,363	175	475	1.4774	2,013	
Ambulatory and Outpatient Health Care Services						
Output	\$29,133,706	\$3,676,470	\$5,324,039	1.3089	\$38,134,215	
Labor Income	\$9,962,190	\$1,260,297	\$1,626,108	1.2897	\$12,848,595	\$5,265,389
Employment	176	40	57	1.5530	274	
Hospitals						
Output	\$180,274,665	\$57,548,000	\$71,930,312	1.7182	\$309,752,977	
Labor Income	\$141,553,384	\$18,949,610	\$23,078,298	1.2969	\$183,581,291	\$75,232,108
Employment	2,529	562	773	1.5279	3,864	
Nursing and Residential Care Facilities						
Output	\$59,686,340	\$6,669,173	\$19,051,343	1.4309	\$85,406,855	
Labor Income	\$39,489,832	\$2,015,285	\$5,982,789	1.2025	\$47,487,905	\$19,460,671
Employment	1,711	68	205	1.1594	1,984	
TOTAL						
Output	\$467,185,157	\$88,109,342	\$150,289,465	1.5103	\$705,583,964	
Labor Income	\$297,901,442	\$28,832,577	\$47,134,538	1.2550	\$373,868,557	\$153,212,342
Employment	6,653	887	1,616	1.3762	9,156	